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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/722,047	11/24/2003	Fang-Sheng Tseng	B-5310 621526-3	8301
36716	7590 04/01/2005		EXAM	INER
LADAS &		VU, STEPHEN A		
5670 WILSHIRE BOULEVARD, SUITE 2100 LOS ANGELES, CA 90036-5679			ART UNIT	PAPER NUMBER
	,		3636	=
			DATE MAILED: 04/01/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	<u></u>					
•	Application No.	Applicant(s)				
Office Action Comments	10/722,047	TSENG, FANG-SHENG				
Office Action Summary	Examiner	Art Unit				
	Stephen A Vu	3636				
The MAILING DATE of this communicati Period for Reply	ion appears on the cover sheet w	ith the correspondence address				
A SHORTENED STATUTORY PERIOD FOR THE MAILING DATE OF THIS COMMUNICA*  - Extensions of time may be available under the provisions of 37 after SIX (6) MONTHS from the mailing date of this communica*  - If the period for reply specified above, the maximum statutor*  - Failure to reply within the set or extended period for reply will, I Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	TION.  CFR 1.136(a). In no event, however, may a lation.  ys, a reply within the statutory minimum of thir y period will apply and will expire SIX (6) MON by statute, cause the application to become Al	reply be timely filed ty (30) days will be considered timely. NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 11/24/03, 1/21/04, 7/26/04.						
3) Since this application is in condition for	Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4) ☐ Claim(s) 1-7 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5) ☐ Claim(s) is/are allowed.  6) ☐ Claim(s) 1-7 is/are rejected.  7) ☐ Claim(s) is/are objected to.  8) ☐ Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9) The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119						
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>						
Attachment(s)						
1) M Notice of References Cited (PTO-892)	4) Interview	Summary (PTO-413)				
<ol> <li>Notice of Draftsperson's Patent Drawing Review (PTO-53)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO Paper No(s)/Mail Date 7/26/04.</li> </ol>	948) Paper No(	s)/Mail Date Informal Patent Application (PTO-152)				

Art Unit: 3636

### **DETAILED ACTION**

### Information Disclosure Statement

The information disclosure statement (IDS) submitted on July 26, 2004 is in compliance with the provisions of 37 CFR 1.97. Accordingly, the information disclosure statement is being considered by the examiner.

## Claim Rejections - 35 USC § 112

Claims 1-7 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In claim 1, lines 33-34, it is unclear how "the supporting frames" are able to rotate toward and away from each other. In claim 4, lines 6-8, it is vague and indefinite as to how the positioning member is able to connect pivotally to one of the connected members of the slide units. In claim 5, lines 6-7, it appears that the L-shaped rod may not be compatible with connecting to one of the zigzag rod portions. Please clarify.

### Allowable Subject Matter

Claim 1-7 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action.

### Conclusion

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The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Mabie, Holcomb, Speer, and Hanagan are cited as showing similar types of back supporting device.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephen A Vu whose telephone number is 703-308-1378. The examiner can normally be reached on M-F from 8:30 am to 7:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter M Cuomo can be reached on 703-308-0827. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Stephen Vu

March 19, 2005

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Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Fang-Shen TSENG

Re: Information Disclosure

Statement

Serial No.: 10/722,047

Group: not yet assigned

Filed: November 24, 2003

Examiner: not yet assigned

Our Ref: B-5310 621526-3

For: "BACK SUPPORTING DEVICE FOR A

MOTOR VEHICLE SEAT"

) Date: July 20, 2004

Commissioner for Patents P.O. Box 1450 Alexandria VA, 22313-1450

Sir:

In accordance with the Applicant's duty to disclose information which may be material to the examination of this application, the undersigned respectfully requests that the Examiner consider on the merits the documents listed on the enclosed Form PTO-1449 (modified) before issuing the first Office Action on the merits. Copies of the foreign patent documents and the non-patent publications listed on the enclosed Form PTO-1449 (modified) are enclosed herewith for the Examiner's convenience. Copies of the U.S. patent documents listed on the enclosed Form PTO-1449 (modified) are not enclosed, pursuant to Deputy Commissioner Stephen G. Kunin's Pre OG Notice dated July 11, 2003.

The documents listed on the enclosed Form PTO-1449 (modified) include those cited in the European Search Report for the corresponding European Patent Application No. EP 03257389.1. A copy of the Search Report (9 pages) is enclosed herewith.

The filing of this Information Disclosure Statement (IDS) shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

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The Applicant believes that this IDS is being submitted before the issuance of a first Office Action on the merits and before the issuance of a Final Rejection or Notice of Allowance. Therefore, no official fees should be due; and this IDS should be considered on the merits. If this IDS is being submitted after the issuance of the first Office Action on the merits and before the issuance of a Final Rejection or Notice of Allowance, please contact the undersigned to authorize a payment of \$180.00 (or any other required amount), which is the fee set forth in 37 C.F.R. § 1.97(c), if the Examiner believes that such a fee is due in order for this IDS to be considered on the merits.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

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The person making this statement is the practitioner who signs below on the basis of information supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)) and on the basis of information in the practitioner's file.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450",

on July 20, 2004 by Shana Morda.

Respectfully submitted,

Ross A. Schmitt Attorney for Applicant

Reg. No. 42,529

LADAS & PARRY 5670 Wilshire Boulevard Suite 2100 Los Angeles, CA 90036 (323) 934-2300

Enclosures: Form PTO-1449 (modified) (1 page)

Copy of Search Report for EP 032557389.1 (9 pages) Copy of Non-U.S. Patent documents listed on Form PTO-

1449 (modified)